REMARKS

Claims 1-6 and 16-18 are cancelled by this amendment. Claim 7 is changed by this amendment. Claims 7-15 remain in the application.

Rejection of claims 7-11 under 35 U.S.C. 102(b) as being anticipated by Dunn et al. (PCT WO 00/56128) (hereinafter Dunn)

Applicants have amended claim 7 to add the phrase "and directly contacting" to the following text of claim 7: "patterning two conductive end terminations on and directly contacting the surface of the substrate; patterning a first layer of resistive material having a first sheet resistance to have a first width and to extend on and directly contacting the surface of the substrate between the two conductive end terminations". The addition of the phrase is supported by page 3, lines 4-13 and FIG. 3, which describe an embodiment of the invention. Fig. 3 clearly shows the conductive end termination 110 being on and contacting the surface of the substrate 105 and the text at lines 9-11 describes the first resistive layer being applied on the surface of the substrate.

Applicants believe that the 35 U.S.C. 102 (b) rejection of claims 7-11 is overcome by this change. Applicants believe that claims 8-13 are patentable inasmuch as they rely upon claim 7, which applicants believe to be patentable.

Applicant notes that any amendments or claim cancellations made herein and not substantively discussed above are made solely for the purposes of more clearly and particularly describing and claiming the invention, and not for purposes of overcoming art. The Examiner should infer no (i) adoption of a position with respect to patentability, (ii) change in the Applicant's position with respect to any claim or subject matter of the invention, or (iii) acquiescence in any way to any position taken by the Examiner, based on such amendments or cancellations not substantively discussed. Furthermore, any remarks made herein with respect to a given claim or amendment are intended only in the context of that specific claim or amendment, and should not be applied to other claims, amendments, or aspects of Applicant's invention.

Applicant specifically reserves the right to prosecute claims of differing and broader scope than those presented herein, in a continuation application.

Amdt. Dated Reply to Office Action of September 20, 2005

The Applicants believe that the subject application, as amended, is in condition for allowance. Such action is earnestly solicited by the Applicants.

In the event that the Examiner deems the present application non-allowable, it is requested that the Examiner telephone the Applicant's attorney or agent at the number indicated below so that the prosecution of the present case may be advanced by the clarification of any continuing rejection.

Please charge any fees that may be due to Deposit Account 502117, Motorola, Inc. Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.

1303 East Algonquin Road IL01/3rd Floor

Schaumburg, IL 60196 Customer Number: 22917

By: /James Lamb/___

James A. Lamb Attorney of Record Reg. No.: 38,529

Telephone:847-576-5054 Fax No.: 847-576-3750